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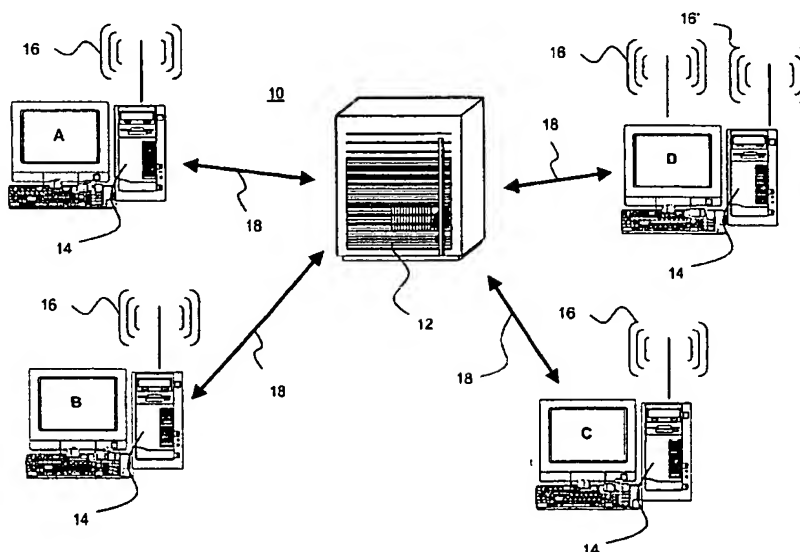
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(54) Title: DYNAMIC FREQUENCY SPECTRUM RE-ALLOCATION

(57) Abstract: A method of dynamically re-allocating a frequency spectrum to a plurality of radio networks (RNs; 16) in accordance with a predefined spectrum allocation scheme is described. A spectrum resource is previously allocated to each RN (16) or group of RNs (16, 16'). An electronic spectrum request for a RN (16) or a group of RNs (16, 16') is generated and transmitted via a communications network (18) to a server infrastructure (12) which also receives electronic spectrum requests for other RNs (16), the server infrastructure (12) processing the received electronic spectrum requests in accordance with the spectrum re-allocation scheme to re-allocate the spectrum resources to the plurality of RNs (16).

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